MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
13	Item NO (13) :- Providing and fixing 20 mm NP bib cock Compl as per specifications and as directed by Engineer in Charge.						
	Detailed measurement vide IPC Page no 10					390.00 NO	
						@ Rs 202=00/NO	
						Rs 78780=00	
14	Item NO (14) :- Refilling available earth around pipe lines Cable in layers not exceeding 20 cms in depth, compacting each deposited layer by ramming after watering with lead up to 50 m and lift up to 1.5 m, etc complete.						
	Detailed measurement vide IPC page no 462.44					3594=56 Cum	
	11 to 16					@ Rs 65=00/cum	
	30059=00					Rs 233643=00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 8251

Serial No. ..... From ..... To .....

Name of work .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
15	Item NO (15) :- Providing, laying, spreading and compacting graded Stone aggregate to wet mix macadam Specifications including pre Mixing the material with water at OMC in mechanical mix plant Carriage of mixed method.						
	Detailed measurement vide IPC page NO 464.14					495.00 Cum	
	15 to 18					@ Rs 1203=00/Cum	
	5,58,364-00					Rs 595485=00	
16	Item NO (16) :- Providing and applying Primer coat with bitumen emulsion on prepared surface of granular base including clearing of road Surface and Spraying primer at the rate of 0.6 kg/sqm etc complete.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Detailed measurement vide IPC page no 19 to 22					1547.14 1980.00 Sq m. @ Rs 47=00/Sq.m Rs 93060=00 72-716=00	
17	Item no (17): providing, laying Bituminous Macadam on prepared surface with design mix formula for base/binding course including loading of aggregates with F.E loader etc complete Detailed measurement vide IPC page no 23 to 26 5,57,358-00				77.36	99.00 Cum @ Rs 7205=00/Cum Rs 713295=00	
18	Item no (18): providing and applying Tacs coat on the prepared black topped surfaces at 2.5kg per 10 sqm, heating						

M. A. R. 57 (Rule 116)
Measurement Book

No. B 8252

Serial No. .....
Name of work ..... From ..... To .....
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Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	bitumen in boiler fitted with Spray set including cost of all materials, labours, HOM of machineries complete as per specifications. Detailed measurement vide IPC page no 27 to 30					1547.14 1980=00 Sq m. @ Rs 19=00/Sqm. 29396-00 Rs 37620=00	
19	Item no (19): Providing and laying Semi Dense Bituminous concrete with 100-120 TPH batch type HMP producing an average out put of 75 Tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 4.0 to 4.5% by weight etc complete Detailed measurement vide IPC Page no 31 to 34 4,04,259-00					49.50 Cum 38.68 @ Rs 10451=75/Cum Rs 517362=00.	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
20	Item no (20) :- Providing and laying in position Plain cement Concrete of mix M-10 with OPC Cement @ 220 kgs, with 40 mm and down size graded granite metal Coarse aggregates @ 0.892 Cum and the fine aggregates @ 0.465 Cum etc complete Detailed measurement vide IPC Page no Not operated					~~30.87~~ Cum. @ Rs ~~4813-00~~/Cum Rs ~~1,48,546-00~~	
21	Steno no (21) :- Providing and laying in position plain Cement Concrete of mix M 20 with OPC cement @ 300 kgs, with 20 mm and down size graded granite metal coarse aggregates @ 0.64 Cum and fine aggregates 0.43 Cum etc complete. Detailed measurement vide IPC Page no Not operated					~~46.31 Cum~~ @ Rs ~~5696-00~~/Cum Rs ~~2,63,782-00~~	

BR.NO-245 30.06.14.
Bill Amt Rs 38,46,960=00
IT- 40,778=00
KST- 1,53,784=00
FSD- 2,50,052=00
L.Cess- 38,470=00
CBF- 3,900=00
Royalty- 25,000=00
Fine- 5,000=00
Adj- 5,16,984=00
nett 33,29,976=00

M. A. R. 57 (Rule 116)
Measurement Book. No. B 8253

Admitted Rs. 38,46,960=00.
Cheque Rs. 33,29,976=00
Thirty three lakhs twenty nine thousand nine hundred seventy six only
Adjustment Rs 5,16,984=00

Accounts Assistant / Contractor / Superintendent / Executive Engineer

Serial No. .....
Name of work .....
Name of Contractor or nature of Agency .....
Date of commencement of work ..... From ..... To .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
22	Item no (22) :- Conveying the excavated earth silt debries and over burden earth etc to a lead of 9 to 10 kms distance by using Private vehicle, this includes the cost of loading and unloading etc Complete Detailed measurement vide IPC Page no 35					462.18 ~~671.18~~ Cum @ Rs 101-00/Cum Rs ~~67118-00~~ 46,721=00	88,46,960=00
	The total amount claimed for the above work is Rs ~~Fifty Three Lacs Forty Three Thousand Seven Hundred~~ 58,43,719=00 and Nineteen only						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate :-						
1	This is certified that the work done is satisfactorily						
2	There are no departmental issue of material for the work.						
3	All the debries has been cleared from the worksport.						

Asst. Executive Engineer
Yeshwanthpura Sub-Division
Bruhat Bangalore Mahanagara Palike